FORM HDP-1449 (Based on Form PTO-1449) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATUM (Use several sheets if necessary) PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATUM (Use Several sheets if necessary) The property of the proper

March 31, 2006

Unassigned

Abstract

Abstract

Abstract

....

/sb/

/sb/

/sb/

JP 2001-292777

JP 2001-269176

JP 2001-269179

Sheet 1 of 2

U.S. PATENT DOCUMENTS							
Ref. Examiner Desig. Initials	's Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date		
					1		

FORFIGN PATENT DOCUMENTS Class/ Translation Ref. Examiner's Document Desig. Initials Number Date Country Subclass Yes No Abstract JP 2000-300273 10-31-2000 Japan /sb/ /sb/ JP 2004-24108 01-29-2004 Japan Abstract 10-02-2001 Abstract /sb/ JP 2001-269177 Japan JP 2001-269178 10-02-2001 Japan Abstract /sb/ /sb/ JP 2001-292776 10-23-2001 Abstract Japan

Japan

Japan

Japan

10-23-2001

10-02-2001

10-02-2001

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)				
Ref. Desig.	Examiner's Initials			
	/sb/	Kokichi Hinata, "Flowers-Molecular Biology of Sex and Reproduction", Japan Scientific Society Press, February 28, 2001, pp 116-117.		
	/sb/	Hajime Sakai, "Molecular Genetics of Flower Development Molecular Mechanisms as a Determinant of Plant Shape", Shujunsha, January 5, 2000, pp 150-155.		
	/sb/	Ingrid M. van der Meer et al., "Antisense Inhibition of Flavonoid Biosynthesis in Petunia Anthers Results in Male Sterility", <i>The Plant Cell</i> , Vol. 4, March 1992, pp 253-262.		
	/sb/	G. Kriete et al., "Male Sterility in transgenic tobacco plants induced by tapetum-specific deacetylation of the externally applied non-toxic compound N-acetyl-L-phosphinothricin", The Plant Journal, 1996 9(6), pp 809-818.		
	/sb/	Michael Hernould et al., "Male-sterility induction in transgenic tobacco plants with an unedited atp9 mitochondrial from wheat", Proc. Natl. Acad. Sci., Vol. 90, March 1993, pp 2370-2374.		

Examiner:	Date Considered:



FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)

Sheet 2 of 2

ATTORNEY DOCKET No.	SERIAL NO.	
12480-000175/US	10/574,470	
APPLICANT		
Masaro TAKAGI et al.		
FILING DATE	GROUP	
March 31, 2006	Unassigned	

/sb/	Edouardo Zabeleta et al., "Transgenic male-sterile plant induced by an unedited atp9 gene is restored to fertility by inhibiting its expression with antisense RNA", Proc. Natl. Acad. Sci., Vol. 93, October 1996, pp 11259–11263.
	Qi Xie et al., "Arabidopsis NAC1 transduces auxin signal downstream of TIR1 to promote lateral root development", Genes & Dev., 2000, 14: pp 3024-3036.
	Thomas P. Beals et al., "A Novel Cell Ablation Strategy Blocks Tobacco Anther Dehiscence", <i>The Plant Cell</i> , Vol. 13, August 2001, pp 1527-1545.
	Masaru Ohta et al., "Repression Domains of Class II EFR Transcriptional Repressors Share an Essential Motif for Active Repression", <i>The Plant Cell</i> , Vol. 13, August 2001, pp 1959-1968.
***************************************	Keiichiro Hiratsu et al., "The SUPERMAN protein is an active repressor whose carboxy-terminal repression domain is required for the development of normal flowers", FEBS 25882, FEBS Letters 514, 2002, pp 351-354.
	Thomas Jack et al., "The Homeotic Gene APETALA3 of Arabidopsis thaliana Encodes a MADS Box and Is Expressed in Petals and Stamens", Cell, Vol. 68, February 21, 1992, pp 683-697.
1	James U. Bowle et al., "Deciphering the Message in Protein Sequences: Tolerance to Amino Acid Substitutions", SCIENCE, Vol. 247, pp 1306-1310.
/sb/	Detlef Becker, "Binary vectors which allow the exchange of plant selectable markers and reporter genes", <i>Nucleic Acid Research</i> , Vol. 18, No. #1, Oxford University Press, 1990, pp 203.

Examiner: /Stuart F. Baum/ 6/2/2011 Date Considered: